

The Anchorage Amateur Radio Club News Bulletin

February 1996

Anchorage Amateur Radio Club Newsletter
Editor - Harvey Rookus, NL7DK

Vol. 25, No.2

February Program

A Progress Report
on
“Link Alaska”
by
T.J. Tombleson - KB8JXX

and

“Cellular Technology”
by
Derek Edmondson - NL7HQ

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From The Minutes

By: NL7NN, Susan Woods

The General Meeting of the AARC was opened at 7:06 pm by Prez Larry N7DF. Introductions were made interspersed with short announcements. Some announcements were: 1996 Flea Market will be on the 3rd weekend of September and the Fairbanks Flea Market will be on the 4th weekend of 1996; Ham Licenses are on hold because of the Government Furloughs; No exams after 1st Feb until we get a room for testing. Also we are the only VEC in the 50 states having 'no charge' for testing. John sysop for Packet announced an AARC Home Page for Internet address is <http://www.alaska.net/~lawson/aarc.html>. John Lawson Club Gaming chrmn. stated that our share of Bingo take for October was \$16450. The AARC has approx \$24000 of gaming funds that needs to be distributed by the 15th of January.

The minutes for the January Board Meeting were read by Susan NL7NN. Items of major importance to be voted on by the general membership were: \$1000 to go to the South Central Radio Club to support the Code station; \$12000 to APU; \$8000 to the Red Cross; \$1000 to each of the following: Hope Cottage, Blood Bank of Alaska, Boot Straps, and Public Broadcasting.

The treasurers Report showed we have approx. \$35,800 in gaming acct, \$4200 in regular acct. A short discussion of giving by the AARC and the club

gaming permit. A motion was made that the Funds as mentioned above be Donated as is with APU on hold (until a room for testing is resolved) and double donation to others if APU is a problem. The motion passed unanimously. A motion was made by KL7TT-Bill and seconded by KL7GNP-John that "In the future the Board should review the Percentage Distribution of Gaming funds and get the list to the Club membership so they can be voted on at the November General meeting." "Any requests for funds should be in to the Board by September 20th." The motion passed unanimously.

It was noted that Newsletter Editor NL7DK would be gone the entire month of April so help is needed to put out a letter for May.

Susan-NL7NN representing PARKA's presented a "Ham of the Month" award to Paul Spatzek-WL7BF. He received a \$20 gift certificate to Eagle Hardware. Cheers to Paul.

QSL Bureau Manager Jon-KL7GNP gave a short talk on the method of prorating the cost of the Bureau so that any profits from the banking goes back to the Hams. There are 1000 Hams using the Bureau. John got a well-deserved round of applause for his fine work with the Bureau over the years.

Address changes should be sent to

John -KL7QZ. It is costing the club 50 cents for every newsletter returned because of a change in address.

Help is needed for a Special Events

Station to be located at Chugiak High School for the Arctic Winter Games. Contact Larry-N7DF if you are willing to help in anyway.

Short Break

A film "1994 Arctic Winter Games" was shown and it was an excellent presentation.

1000 Athletes have already signed up for the 1996 Games as of 1-5-96. The games will be held March 1-10th.

Kris- WL7ZT with some help from Roger-KL7HFQ gave out the Door Prizes.

The meeting adjourned at 9:21 PM

submitted by Harvey NL7DK for

AARC On The Web!

The club now has a homepage on the Internet World Wide Web. The address of our homepage is:
<http://www.alaska.net/~lawson/aarc.html>

Our homepage may be accessed by anyone with access to the Internet and Web Browser software, such as NetScape or Mosaic.

The AARC homepage has complete information on club activities, exams, voice repeaters, packet, HF nets, and ARES. There are also lots of links to other amateur radio sources on the Web, including AMSAT, ARRL, and TAPR, as well as propagation, weather, DX, and contesting bulletins. Links have also been included to the FCC and FEMA.

We're always open to putting more information on the AARC homepage. If you have anything that you'd like to add (pictures of club activities and equipment in .GIF format are most welcome), contact John Lawson, NL7NC, the new Webmaster for the AARC!!

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From the Board Meeting

By Susan Woods - NL7NN

AARC 'HomePage On Internet'
<http://www.alaska.net/~lawson/aarc.html>

The December 1995 Board Meeting of Association of \$300. They are asking prepares the tax returns for the other The Anchorage Amateur Radio Club, for donations from clubs across the three non-profit groups involved in Inc. took place on the 13th of state. They would appreciate a the operation. This change will December 1995, in the Carr Gottstein donation of as much as \$1000 from simplify the tax filing process since Bldg on the Alaska Pacific University the AARC. After some discussion, a Kent already prepares the State Campus. The meeting came to order motion was made by Kris O'Connor, Gaming reports for the Club. The at about 7 pm. Those present WL7ZT, our Activities Manager to board was of the opinion that the included: Larry Strain, N7DF, donate \$1000 to the South Central current tax forms being prepared by President; Paul Spatzek, WL7BF, VP; Radio Club for their code practice Nancy Adams, should be completed Rob Wilson, AL7KK, Past Prez; station. The motion was seconded by by her.

Susan Woods, NL7NN, Secretary; Mel Saunders, AL7PB, Three Year John Lawson, NL7NC, Treasurer, Board Member. The motion passed Kris O'Connor, WL7ZT, Activities without objection. Manager, Three Year Board The Treasurer, John Lawson, Members-Mel Saunders, AL7PB; NL7NC, stated that the AARC's Simon Caraway, NL7VR; One Year share of the October 1995 gaming Board Members-John Bury, KL7QZ; proceeds from Boniface Bingo, Inc. Patrick Wilkes, WL7JA; John Murray, were \$16,450. Our best month ever.

NL7WW; Fred Erickson, KL7VC. New Signature cards for the bank Board Members excused: One Year accounts were filled out. New Board Members- Dianne Hammer, signatures are as follows: Larry NL7KN; John Ziv, NL7YM. Board Strain, N7DF, President; Paul Members absent: Bill Reiter, KL7ITI, Spatzek, WL7BF, VP; Susan Woods, Trustee; Lance Dunbar, AL7BK, NL7NN, Secretary; John Lawson, Three Year Board Member. Also NL7NC, Treasurer, and Mel to its antenna, we're thinking we present were: Roger Hansen, Saunders, AL7PB, Alternate Gaming KL7HFQ, VEC Board Chairman, Chairman.

Gerianne Thorsness, WL7RY. Our CPA, Nancy Adams, filed a The Board received a letter from Second Extension with the IRS for South Central Radio Club telling the Club's 1994-95 (990 and (990T about the code practice station that returns on November 15. Along with has been on the air since the 1st of the filing, the club made an estimated September 95. They have received payment of \$5403, to the IRS at the reports from around the State and request of the CPA. She has not yet from "America" (South 48) that committed to a date for having our interested folks are making good use return completed. The required of this new resource. This station information was given to the CPA in operates on VHF at 145.35 simplex June to complete the return, which is and HF at 3.575 Mhz. Listen at 7am, due September 1st of each year. 10 am, 4pm, 7 pm, and 10 pm daily. John Lawson, NL7NC, Treasurer, The SCRC wishes to make this station requested of the board, due to the self-contained so that it can be present CPA's poor performance, operated from any location. They say approval to utilize Hartzberg and the project will cost about \$2000. Associates for preparation of taxes in They have received a donation from the future. Kent Hartzberg is the Quarter Century Wireless operator of Boniface Bingo, Inc., and

Mel Saunders, AL7PB, Three year board member moved that our first quarter estimated tax payment of \$2987 for the 1995-96 reporting period be paid. Seconding the motion was Simon Caraway, NL7VR, Three year board member. Motion passed without objection.

The Internet Gateway that is housed at Internet Alaska is in need of upgrading. Currently the equipment that we use is in the top shelf of a very full rack. Because a radio system tends to work better when it is closer to its antenna, we're thinking we could move our equipment into the attic of Internet Alaska. The AARC is checking into it. We have offered \$100 a year rent for the extra space. The counter offer was \$100 per month. We are still negotiating. The computer is a 386 SX 16 with 2 megs of RAM. They would like to upgrade this system with a new mother-board w/ more memory capacity, and new, faster TNCs. Simon Caraway, NL7VR, Three year board member motioned that the AARC acquire upgrades for the Packet/Internet system for under \$1000. Seconding the motion was Kris O'Connor, Activities Manager. The motion was unanimously approved. Because of the way the Charitable gaming Laws are written in the State of Alaska the AARC needs to

dispense year-end revenue acquired from gaming prior to January 15, Fred Brown, Chairman of last years 1996. After much discussion it was moved by Mel Saunders, AL7PB, the Anchorage Club to get-a-move. Three year member - Seconed by John Murray, NL7WW, One year board member, that the Board take the following proposal forward to the General Membership for their approval.

The AARC expects to be able to donate approximately \$24,000 of revenue.

Alaska Pacific University	\$12,000
Red Cross	8,000
Hope Cottages	1,000
Blood Bank	1,000
Bootsraps	1,000
Public Broadcasting	1,000

If in the event the AARC has the ability to donate more than \$24,000, it would go to APU. The motion was approved unanimously by the board who sends it on for further approval. There was some discussion among the board members as to how to revitalize attendance at meetings, and interest in

participation at Club events. It was the opinion of the Board that the Newsletter is the place for Club business. Business conducted at General Meetings should be held to a bare minimum. Mel Saunders, AL7PB, Three year board member motioned that the Anchorage Amateur Radio Club make available, a one year free membership to any new amateur within the Municipality of Anchorage. The motion was seconded by Simon Caraway, NL7VR, Three year board member and passed without objection by the board.

A motion was made by Mel Saunders, AL7PB, Three year board member, and seconded by Pat Wilkes, WL7JA, One year board member, to upgrade the Microsoft program that Harvey Rookus, NL7DK, our Newsletter Editor uses from 1.0 to 2.0. This was

approved by the board unanimously. Fairbanks Flea Market is encouraging us to move to the Kincaid Park site for the Sept 21st and 22nd 1996.

We have approval by the powers that be at APU to use our old Meeting Room in the Carr-Gottstein Bldg.

We have been assured that it will be available for the entire year of 1996. Many Thanks go to Gerianne Thorsness, WL7RY for her going to Bat concerning this matter.

Roger Hansen, KL7HFQ, VEC Board chairman, reported that the AARC will not be joining a new group called The National Conference of Volunteer Examiner Coordinators (NCVEC). According to a telephone conversation between Michael McLaughlin, Esquire, WA7USX, a member of the VEC board and the attorney for the ARRL, the NCVEC has no purpose and to join would not be in the best interests

of the AARC.

The 'Lifetime Achievement' rd for 1995 plaque was presented to the winner at the board meeting. Roger Hansen, KL7HFQ, (Congratulations Roger! - Editor)

The meeting adjourned at 9:28 pm. Respectfully submitted by Susan Woods, NL7NN, Secretary AARC.

FOR SALE

HY-GAIN HDR - 300 Rotor & Controller. Never Used. Still in Factory Box. Only \$150.
Bill AL7IG, 907 243-0433

FOR SALE

HENRY JK-X "CLASSIC" Linear Amplifier, 3.5 - 30 MHZ. (3000 WATT PEP, EIMAC 8877) with Factory 10 Meters. The ultimate DX Amplifier for the Ultimate DX Station. Brand New - Never Used. \$2500 OBO.
Bill AL7IG, 243-0433

FOR SALE

ICOM - Model IC-735 HF Transceiver S/N 134xx New. \$1000 OBO.
Victor Flint, 338-1676

FOR SALE

TEN TEC - DELTA II Full Coverage Receiver with Desk Mike \$800 OBO

VECTRONICS HFT 1500
1500 Watt tuner. New in the box.
\$250 OBO Mel AL7PB 349-4372



Alaska QSO Party, Sponsored by the South Central ARC, 0000Z Mar 23 to 2400Z Mar 24. Alaska stations work Alaska and non-Alaska stations. Non-Alaska stations work Alaska stations only. Exchange RS(T) and city for Alaska stations or RS(T) and state/province or country for non-Alaska stations. Work stations once per mode per band. Score 1 point per phone QSO, 2 points per CW, Digital, SSTV QSO. 80 meter, 160 meter and satellite contacts count double. **Scoring:** Alaska stations multiply QSO points by total number of states/provinces or DXCC countries worked. **Suggested Frequencies:** 1.835, 3.700, 3.875, 7.035, 7.135, 7.235, 14.035, 14.245, 21.135, 21.335, 28.135, 28.335. All frequencies +/- 5 khz. Submit logs and report by June 30, 1996 to South Central ARC c/o Jim Wiley, 8023 E. 11th Ct, Anchorage, AK 99504. Certificates awarded for 25 points or 10 contacts.

AARC Budget 1/1/96 Through 12/31/96			
AARC95-All Accounts	Page I		
1/9/96	1/1/96	12/31/95 Actual	Budget
LineItem Description		DIF	
INCOME/EXPENSE			
INCOME			
Business Income- Advertising-	0	100	-100
Donations- Annual-	2,953	3,000	-48
Total Donations-	2,953	3,000	-48
Total Business Income-	2,953	3,100	-148
Reserve Income- Gaming- Pull Tab- Raffle-	38,443	25,000	13,443
	0	2,000	-2,000
Total Gaming- Misc Enterprise- Special Events- Country Store- Hamfest-	38,443	27,000	11,443
	4	0	-1
Total Special Events-	3,932	4,000	-68
Total Enterprise Income- Misc Inc-	42,394	33,000	9,394
	964	0	964
TOTAL INCOME	46,312	36,100	10,212
EXPENSES			
Business Exp- AARC Don Pay- Bus Passage- Insurance- Licenses- Office Supplies- Other- Telephone- Business Exp - Other	56	350	-294
	90	0	90
	621	630	-9
	159	0	159
	451	0	451
	114	600	-486
	1,167	1,500	-333
	0	-3,100	3,100
Total Business Exp-	2,658	0	2,658
Public Services- Activity Exp- Hamfest Exp- Monthly Meeting- Other Activity-	3,259	4,000	-741
	741	1,100	-338
	1,318	0	1,318
Total Activity Exp-	5,321	5,100	111
Contributions- Other-	3,704	0	3,704
Total Contributions- Education- Equipment- Fees- Membership- Newsletter- VBC Testing-	3,704	0	3,704
	6	600	-594
	3,681	3,000	681
	873	1,000	-127
Total Education-	4,554	4,400	-14
Repairs/Other-	999	0	999
Total Non-AARC Equip-	999	0	999
Internet Access- KL7AA-7 BBS- New Equipment- Repairs/Other-	600	500	100
	240	1,000	-760
	326	0	326
	924	2,000	-1,074
Total Packet Services- Prof. Services- Special Events- Taxes-	2,382	1,500	-882
	1,621	1,500	-121
	480	0	480
	23,332	15,000	8,332
New Equipment- Repairs/Other-	210	0	210
Total Value Expenses-	120	3,000	-2,880
Total Public Services-	330	3,000	-2,670
TOTAL EXPENSES	44,412	33,000	11,412
TOTAL INCOME/EXPENSE	468	3,100	-4,058

BALANCE SHEET As of 1/9/96		
AARC95-All Accounts	1/9/96	Page I
Account	1/9/96	1/9/96 Balance
ASSETS		
CURRENT ASSETS		
AARC Gaming-	37,815.15	
AARC Holding-	492.66	
Business Accts-	4,132.64	
TOTAL CURRENT ASSETS	42,440.45	
FIXED ASSETS		
Life Member-	21,563.34	
SBS FMA Board-	5,375.70	
TOTAL FIXED ASSETS	26,939.04	
TOTAL ASSETS		69,379.49
TOTAL LIABILITIES		0.00
EQUITY		
EQUITY ACCOUNTS		
Open Bal Equity-Opening Bal Equity	71,836.59	
TOTAL EQUITY ACCOUNTS	71,836.59	
CURRENT EARNINGS		-2,457.10
TOTAL EQUITY		69,379.49
TOTAL LIABILITIES AND EQUITY		69,379.49

ARCTIC WINTER GAMES

DON'T Forget to get yourself ready to use your

Ham skills during the Arctic Winter Games.

Special events Station at Chugiak HS.

Need for Hams elsewhere. Check with Larry

Strain N7DF at the February meeting or call him

at 338-2718.

4 Linked Repeater Systems Join This Summer

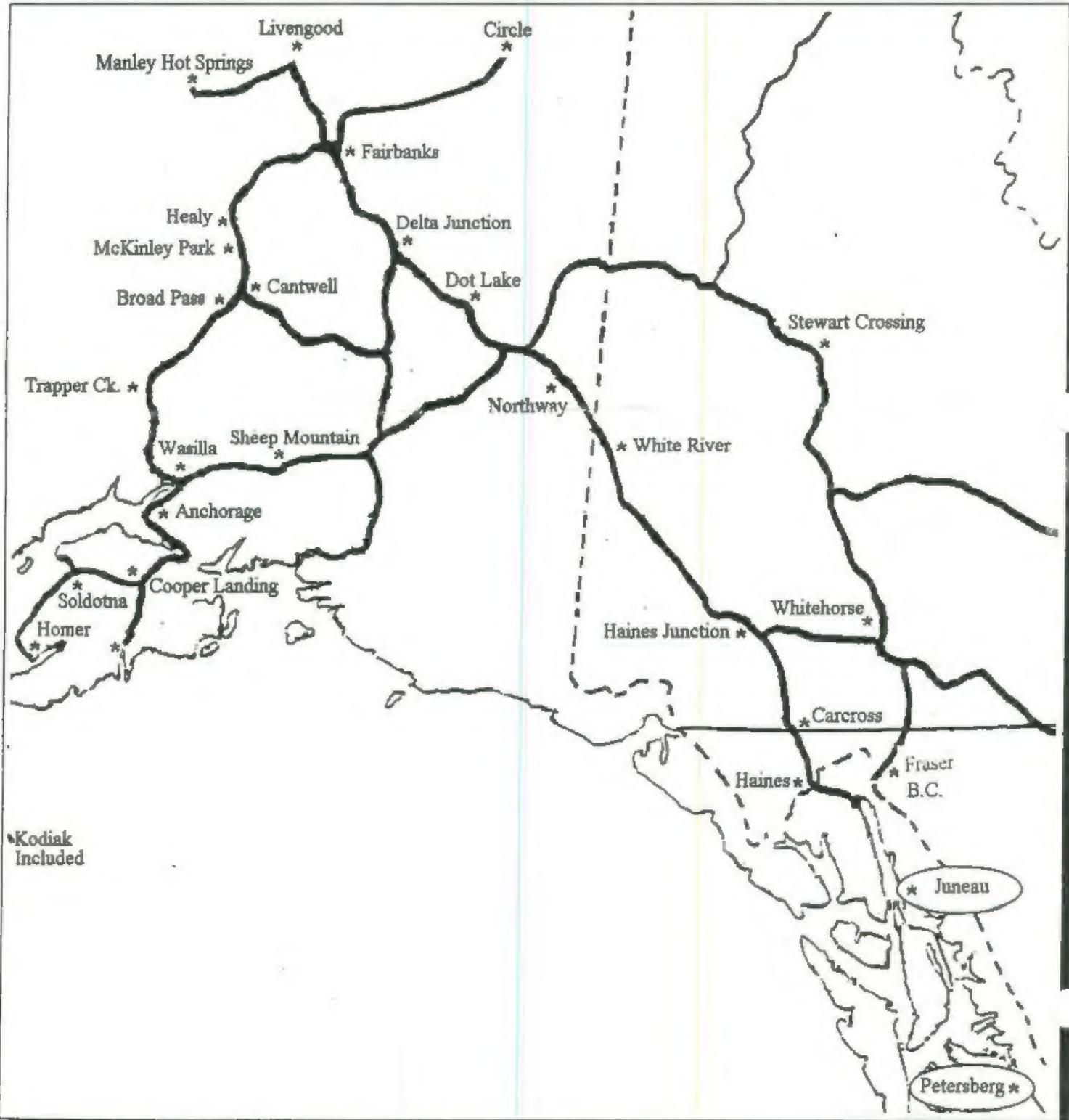
* Link Alaska Linked Repeater Association * Alaska Panhandle System

* Fairbanks Linked System - KL7KC * Yukon Linked Repeater System

Fairbanks Now Has A Linked Repeater In Cantwell - We Have Overlapping Coverage With That Machine -

We Have The Means to Make Happen This Summer - Ask Us And We Will Show You What We Mean!

Call Link Alaska For More Information at 344-7724 or Statewide 1-800-784-7724



WIRELESS TELECOMMUNICATIONS BUREAU**FACT SHEET**

FEDERAL COMMUNICATIONS COMMISSION
1919 M STREET NW
WASHINGTON DC 20554

PR5000

Number 206-V
October 1995**AMATEUR STATION VANITY CALL SIGN SYSTEM**

A *vanity call sign* (a call sign selected by the FCC from a list of call signs requested by the station licensee or license trustee) may be requested for a primary or club station. The request must be made by the licensee or, in the case of a club station, by the club station license trustee, on FCC Form 610-V Amateur Radio Station Vanity Call Sign Request. It must be filed with the required fee. (See FCC Form 1070-V for mailing instructions and fee requirement.) RACES and military recreation stations are not eligible for vanity call signs.

The requestor may list up to twenty-five call signs in order of preference. The exact prefix, numeral, and suffix must be given for each call sign. Requests stated in general terms such as, "Any call sign with my initials" or "Any call sign having the prefix (or suffix) ____" will be dismissed. The first assignable call sign on the list for which the requestor is eligible will be shown on the license grant for the requestor's station and the original call sign will be vacated. Should no requested call sign be assignable to the station, the original call sign will continue to be shown on the license grant.

A call sign is assignable two years following license expiration, surrender, revocation, set aside, cancellation, void ab initio, or death of the grantee. See Fact Sheet PR-5000 #206 Sequential Call Sign System for explanations of call sign group, format, and prefix.

The exceptions are:

- » **Former holder** - The two year requirement does not apply to an otherwise eligible primary station if the call sign was previously assigned to the primary, secondary, repeater, control, auxiliary link, or space station of the requestor.
- » **Close relative of former holder now deceased** - Upon the death of the holder, a call sign is assignable immediately to an otherwise eligible primary station of a *close relative* (the holder's spouse, child, grandchild, stepchild, parent, grandparent, stepparent, brother, sister, stepbrother, stepsister, aunt, uncle, niece, nephew, or in-law).
- » **Request *in memoriam*** - Upon the death of the holder, the call sign is assignable immediately to an otherwise eligible club station. The trustee's files must include a written statement from a close relative, as listed above, of the deceased showing consent of the relative to the request.

Call sign group eligibility is determined by the requestor's class of operator license:

- Amateur Extra - Group A, B, C, or D.
- Advanced - Group B, C, or D.
- General - Group C or D.
- Technician Plus Class - Group C or D.
- Technician Class - Group C or D.
- Novice Class - Group D.

The only exception is:

- » **Former holder** - The operator class requirement does not apply to an otherwise eligible primary station if the call sign was previously assigned to the primary, secondary, repeater, control, auxiliary link, or space station of the requestor.

Requestor's mailing address determines eligibility for call sign format and prefix:

- One of the contiguous 48 states - Regions 1-10.
- Alaska - Regions 1-11.
- American Samoa - Regions 1-10 or a prefix in Region 13 having the numeral 8.
- Commonwealth of Northern Mariana Islands - Regions 1-10 or a prefix in Region 13 having the numeral 0.
- Guam - Regions 1-10 or a prefix in Region 13 having the numeral 2.
- Hawaii - Regions 1-10 or a prefix in Region 13 having the numeral 6 or 7.
- Puerto Rico - Regions 1-10 or a prefix in Region 12 having numeral 3 or 4.
- Virgin Islands - Regions 1-10 or a prefix in Region 12 having the numeral 2.

The exceptions are:

► **Former holder** - The mailing address requirement does not apply to an otherwise eligible primary station if the call sign was previously assigned to the primary, secondary, repeater, control, auxiliary link, or space station of the requestor.

► **Close relative of former holder now deceased** - The mailing address requirement does not apply to the otherwise eligible primary station of a close relative, as listed above.

► **Request *in memoriam*** - The mailing address eligibility requirement does not apply in the case of an otherwise eligible club station for a vanity call sign call sign requested *in memoriam*. The trustee's files must include a written statement from a close relative, as listed above, of the deceased showing consent of the relative to the request.

Starting gates are being used to implement the system in stages. Applications filed before the appropriate starting gate opens will be dismissed. A public notice will announce the opening of each gate. They are:

Gate 1. A primary station licensee of any class operator may request the call sign previously shown on the license, or on the primary, secondary, repeater, auxiliary link, control, or space station license of a now-deceased close relative. A club station licensee trustee of any class operator may request the call sign previously shown on the club station license.

Gate 1(A). A license trustee of a club station may request *in memoriam* the call sign previously shown on the station license of a deceased person who was a member of the club. The club must have held a club station license grant on March 24, 1995. The trustee's files must include a letter from a close relative, as listed above, of the deceased confirming the deceased person's association with the club and show consent of the relative to the request.

Gate 2. An Amateur Extra Class operator may request a Group A, B, C, or D call sign for his or her primary station.

An Amateur Extra Class operator may request, including request *in memoriam*, a Group A, B, C, or D call sign for the club station for which he or she is license trustee.

Gate 3. An Advanced Class operator may request a Group B, C, or D call sign for his or her primary station. An Advanced Class operator may request, including request *in memoriam*, a Group B, C, or D call sign for the club station for which he or she is license trustee.

Gate 4. A General, Technician Plus, or Technician Class operator may request a Group C, or D call sign for his or her primary station.

A General, Technician Plus, or Technician Class operator may request, including request *in memoriam*, a Group C, or D call sign for the club station for which he or she is license trustee.

A Novice Class operator may request a Group D call sign for his or her primary station.

For further information, contact the FCC's Consumer Assistance Branch at 1 (800) 322-1117, or (717) 337-1212, Monday through Friday, 8 a.m. - 4:30 p.m. Eastern time.

ANCHORAGE AMATEUR RADIO CLUB'S
HAMFEST 1996

* * * DATE * * *
SEPTEMBER 21 & 22

: * * * TIME * * *
SATURDAY: 10 AM TO 6 PM
SUNDAY: 8 AM TO 4 PM
SETUP: FRI. 5 to 9 PM
CLEAN UP: SUN 4 PM TO 6 PM

* * * WHERE * * *
KINCAID PARK "OUTDOOR CENTER"

* * HOW TO GET TO HAMFEST * *
GO 5 MILES WEST OF MINNESOTA AND RASPBERRY
TO THE WEST END OF RASPBERRY RD.

**** FLEA MARKET ****
**** V.E.C. TESTING ****
In adjacent Field House, SAT 10-3, SUN 10-12:30
**** GOOD TIMES ****
**** FRIENDSHIP ****

FOOD AVAILABLE, PLENTY OF OUTDOORS, MAYBE MOOSE,
SPECTACULAR ALASKAN VIEW OVERLOOKING FIRE ISLAND
MT. SUSITNA AND COOK INLET, BEST H.F. MOBILE SITE!
TALK-IN FREQUENCY 146.94, 147.30 AND 146.52 (simplex).

* OPEN TO THE PUBLIC *

1-800-391-6868

February Program

A Progress Report

on

"Link Alaska"

by

T.J. Tombleson - KB8JXX

Cellular Technology

by

Derek Edmondson - NL7HQ

ANCHORAGE AMATEUR RADIO CLUB, INC.
Post Office Box 101987
Anchorage, Alaska 99510-1987

Bulk Rate
U.S. Postage
PAID
Anchorage, AK
Permit 223

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BIG LAKE, AK 99652